

# **The Other Terrestrial Insects of Lough Carra, Co. Mayo.**

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Very little is known of the terrestrial insects of Lough Carra other than the butterflies, moths and dragonflies. In order to provide a starting point, we have collated our very few field records from the last ten years and compiled the following species lists. Clearly, these lists do not even scratch the surface of the insect fauna of the lake's terrestrial habitats, but perhaps they will stimulate the collection of further information which we can include here.

In addition, we are grateful to Colm Ronayne for several records from August 2009 (annotated "CR"), including a dipteran species new to Ireland.

The inclusion of (?) after a species indicates uncertainty in identification.

## **Species lists**

### **Grasshoppers**

One species of grasshopper as yet unidentified – perhaps *Chorthippus sp.* (?)

### **Earwigs**

### **True bugs**

### **Lacewings, alder flies and snake flies**

*Sialis lutaria* (Alder fly)

## **Beetles**

*Cicindela campestris* (Green tiger beetle)

*Nicrophorus humator* (Burying beetle)

*Nicrophorus vespilloides* (Burying beetle)

*Staphylinus olens* (Devil's coach horse)

*Strangalia maculata* (Longhorn beetle)

*Panagaeus cruxmajor* (Crucifix ground beetle)

*Melolontha melolontha* (Common cockchafer)

## **True flies**

*Tipula sp.* (Crane fly)

*Lipoptena cervi* (?) (deer fly)

*Bibio marci* (St. Mark's fly or hawthorn fly)

*Sicus ferrugineus* (a Conopid fly) (CR)

*Lipara lucens* (a Chloropid fly previously not recorded in Ireland) (CR)

## **Bees, wasps and ants**

*Bombus lapidarius* (Red-tailed bumble bee) (CR)

*Bombus lucorum* (White-tailed bumble bee)

*Bombus pascuorum* (Carder bee)

*Bombus terrestris* (Buff-tailed bumble bee)

*Bombus (Psithyrus) bohemicus* (Gypsy cuckoo-bee) (CR)

*Hylaeus confusus* (a solitary bee) (CR)

*Lasioglossum calceatum* (a solitary bee) (CR)

*Megachile willughbiella* (a leafcutter bee) (CR)

*Vespula vulgaris* (Common wasp)

*Myrmica schencki* (an ant species) (CR)